Ìij

[]

1. A mechanical fluid level monitoring device for an incubator, comprising:

a liquid level gauge and

a scale disposed on said liquid level gauge,

wherein said incubator is substantially rectangular in shape with a front door coincident with a plane which includes a front face of the incubator.

2. The device of claim 1, wherein said liquid level gauge is disposed on said front face of said incubator.

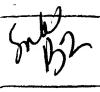
3. The device of claim 1, wherein said scale is disposed on a front face of said incubator.

4. The device of claim 1, wherein said incubator is a water jacket incubator.

5. The device of claim 4, wherein said liquid level gauge is tubular.

6. The device of claim 5, wherein said liquid level gauge is connected to a water jacket thermos of said incubator.

7. The device of claim 6, wherein said scale indicates a full marking and a fill marking for said water jacket thermos.



÷.]

- 8. The device of claim 1, wherein said liquid level gauge is visible when said incubator is closed.
- 9. The device of claim 6, further comprising a feed tube, wherein said feed tube is disposed between said water jacket thermos and said liquid level gauge.
- 10. A mechanical fluid level monitoring device comprising:
 means for monitoring a level of fluid; and
 means for adjusting the level of said fluid.
- 11. The device of claim 10, further comprising:

 means for mounting the fluid level monitoring device into a front face of
 an incubator, wherein said monitoring device is mounted flush with said front
 face.
- 12. The device of claim 10, wherein said monitoring means is a mechanical liquid level gauge.
- 13. The device of claim 11, further comprising:

 means for measuring a liquid level of said incubator.
- 14. The device of claim 11, wherein said incubator is a water jacket incubator.

15. The device of claim 12, wherein said measuring means is a scale mounted flush with the front face of the incubator.

the ph

- 16. The device of claim 11, wherein said adjusting means includes a fill hole and a drain lock disposed on said incubator.
- 17. The device of claim 11, wherein said means for monitoring includes a visible sight opening window disposed on said front face of the incubator.
- 18. The device of claim 16, wherein said monitoring means includes maximum and minimum liquid level indicators.
- 19. A method of mechanically monitoring a fluid level in an incubator environment comprising

visibly monitoring a liquid level in said incubator by visibly measuring a maximum and a minimum liquid level of said incubator; and adjusting said liquid level in said incubator.



Em 0. 10m2

- 20. The method of claim 19, wherein said incubator is a water jacket incubator.
- 21. The method of claim 19, wherein said measuring step includes viewing a scale mounted flush on a front face of the incubator.

Sug

22. The method of claim 21 wherein said scale indicates a full marking and a

fill marking to indicate a condition of said water jacket.

and c9